

Substitute for form 1449A/B/PTO				Complete if Known	
				Application Number	NEW <i>10/564565</i>
				Filing Date	January 12, 2006
				First Named Inventor	Banwari LAL
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	4661-0108PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/Z.B.	AA*	US-4,057,510-A	11-08-1977	Crouch et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/Z.B.	BA**	WO-2002/0103157-A1	12-27-2002		T <sup>6</sup>

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.58(a)(2)(ii)) because that application was filed after June 30, 2003 or is available in the IFW. \*\* CITE NO.: Those document(s) which are marked with an double asterisk (\*\*) next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filing date under 35 U.S.C. 120. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			

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Examiner Signature	/Zakiya Bates/	Date Considered	12/26/2007
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Used in Lieu of PTO/SB/08A/B  
(Based on PTO 04-07 version)

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				Complete If Known	
Sheet	1	of	2	Application Number	10/564,365-Conf. #9223
				Filing Date	June 2, 2006
				First Named Inventor	Banwari LAL
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	4661-0108PUS1

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	AA*	US- 4,558, 739	12-17-1985	McInerney et al.	

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/Z.B./	CA	Bryant RS, Stepp A K, Bertus KM, Burchfield TE, Dennis M (1993) Microbial Enhanced waterflooding field pilots. <i>Devel Petrol Sci</i> 39: 289-306.			
	CB	Hlitzman DO Petroleum microbiology and the history of its role in enhanced oil recovery, In: <i>Proceedings of the International Conference on Microbial Enhancement of Oil Recovery</i> . (E.C. Donaldson and J.B. Clarke, eds.) pp. 162-218. Technology Transfer Branch, U.S. Department of Energy, Bartlesville, OK. (underway)			
	CC	Jenneman G.E. et. al., Identification, characterization and application of sulfide-oxidizing bacteria in oilfields; <i>Microbial Biosystem: New Frontiers</i> , 1999 by Atlantic Canadian Society for Microbial Ecology, Halifax Canada, 1999.			
	CD	Knapp RM, McInerney MJ, Coates JD, Menzie DE, Bhupathiraju VK (1992) Design and implementation of a microbially enhanced oil recovery field pilot, Payne Count, Microbial Ecology of Oil Fields Oklahoma. SPE 24818. Presented at the 1992 Annual Technical Conference and Exhibition, Dallas, TX			
	CE	Lazar I, Debrota S, Stefanescu MC, Sandulescu, L, Paduraru R, Stefanescu M, MEOR, recent field trials in Romania: reservoir selection, type of inoculums, protocol for well treatment and line monitoring. <i>Devel Petrol Sci</i> 39:265-288 (1993)			
	CF	Lin S-C, Minton MA, Sharma MM, Georgiou G (1994) Structural and immunological characterization of a biosurfactant produced by <i>Bacillus licheniformis</i> JF-2. <i>Appl Environ Microbiol</i> 60: 31-38.			
	CG	McInerney M J, Javaheri M., Nagle DP Jr. (1990) Properties of the biosurfactant produced by <i>Bacillus licheniformis</i> strain JF-2. <i>J Indust Microbiol</i> 5: 95-102.			
	CH	Michael J. McInerney, Roy M. Knapp, Use of Indigenous or Injected Microorganisms for Enhanced Oil Recovery, <i>Microbial Biosystem: New Frontiers</i> , 1999 by Atlantic Canadian Society for Microbial Ecology, Halifax Canada, 1999.			
	CI	Nelson L, Schneider DR (1993) Six years of paraffin control and enhanced oil recovery with Microbial Product, <i>Para-BACTM</i> . <i>Devel Petrol Sci</i> 39 355-362			
	CJ	Portwood JT (1995) A commercial microbial enhanced oil recovery process: statistical evaluation of a multi-project database, In: <i>The Fifth International Conference on Microbial Enhanced Oil Recovery and Related Biotechnology for Solving Environmental Problems</i> (R. S. Bryant and L K Sublette eds.). pp. 51-76. Office of Scientific and Technical Information. CONF-9500173.			
	CK	Raiders RA, Knapp RM, McInerney MJ (1989). Microbial selective plugging and enhanced oil recovery, <i>J Indust Microbiol</i> 4: 215-230			
	CL	Streeb LP, Brown FG (1992) MEOR-Altamont/Bluebell field project. PE 24334. Presented at the SPE Rocky Mountain Regional Meeting, Casper, Wyoming.			
	CM	Telang AJ, Ebert S, Foght JM, Westlake DWS, Jenneman GE, Gevertz D, Voordouw G (1997) Effect of nitrate injection on the microbial community in an oil field as monitored by reverse			

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	10/564,365-Conf. #9223
<i>(Use as many sheets as necessary)</i>				Filing Date	June 2, 2006
				First Named Inventor	Banwari LAL
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	4661-0108PUS1

		genome probing. Appl Environ Microbiol Vol 63: 1785-1793.	
/Z.B.	CN	M., D. Lungerhausen, H. Murtada, and G. Rosenthal. 1995. Development and application of a new biotechnology of molasses in-situ method: detailed evaluation for selected wells in the Romashkino carbonate reservoir. In: The Fifth International Conference on Microbial Enhanced Oil Recovery and Related Biotechnology for Solving Environmental Problems (R. S. Bryant and K.L. Sublette, eds.), pp. 153-174. Office of Scientific and Technical Information, CONF-9509173.	
/Z.B.	CO	Raiders RA, McInerney MJ, Revus DE, Torbati HM, Knapp RM, Jenneman GE (1986) Selectivity and depth of Microbial plugging in Berea sandstone cores. J. Industrial Microbiol: 195-203	

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